State of Hawaii DEPARTMENT OF LAND AND NATURAL RESOURCES Engineering Division Honolulu, Hawaii 96813

October 27, 2006

Board of Land and Natural Resources State of Hawaii Honolulu, Hawaii

> Request to Hire a Consultant for the National Flood Insurance Program (NFIP) Internet Map GIS Server Application Project – Job No. J33NS50A

The Engineering Division desires to retain a consultant to develop an Internet based Geographic Information System (GIS) to display the Federal Emergency Management Agency's (FEMA) Flood Insurance Rate Maps (FIRM), local community parcel data, and a high resolution imagery base map for each of the four NFIP participating communities. This would enable the public to easily determine their anticipated flood risk and associated insurance costs.

Federal funds for this project are available through the FEMA's Map Modernization Management Support Grants (EMF-2005-GR-0506, EMF-2006-0610)

RECOMMENDATION:

Recommend that the Board authorize the selection of a consultant for the implementation of Job No. J33NS50A (NFIP Internet Map GIS Server Application), and authorize the Chairperson to negotiate and execute a contract for consultant services for the subject project.

Respectfully submitted,

ERIC T. HIRANO Chief Engineer

APPROVED FOR SUBMITTAL:

PETER T. YOUNG, Chairperson